United States Department of Agriculture



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December 1, 2004

WEST VIRGINIA BULLETIN NO: WV360-5-6

SUBJECT: PER - Nutrient Management Planners CEU Training

Purpose: To inform employees of Nutrient Management Planners CEU

Training (6 hours CEU).

Expiration Date: This bulletin expires December 30, 2004.

This nutrient management program will include two topics that are related. The first will be a CAFO update with perspectives from Farm Bureau, WV DEP, and WVDA. The WV DEP presenter will elaborate on completed comment period, the farmers concerns, and how nutrient management planners can assist affected livestock and poultry producers. WVDA will discuss agency roles and CAFO educational programs.

The second part of the training program will involve winter feeding area management. Geoffrey Cerrelli, PA NRCS Planning/Hydraulic Engineer will talk about design of winter feeding areas using grass filter strips, storm water runoff catchments systems, and an expert system to aid in development of these areas. The topics in the field will include an overview of the demonstration, including conservation components on the feeding area, a review of grass species evaluated for rapid revegetation of the feeding areas, and talk on the water quality impacts from this type of system.

The training will take place in Buckhannon WV, on Saturday, December 11, 2004.

Due to the training being held on a non-work day, and requirements for compensatory time or overtime, NRCS will not pay for registration. The training will be on personal time and at personal expense. WV360-5-6 PG 2

Attached are the announcement, meeting location, and agenda.

If you have questions or need additional information, please contact Charlotte Wertz at 304-284-7551 or Charlotte.Wertz@wv.usda.gov.

/s/

LILLIAN V. WOODS
State Conservationist

Attachment: Fall/Winter 2004 Nutrient Management Planners CEU

Training.

DIST: E

Fall / Winter 2004 Nutrient Management Planners CEU Training

CAFO Update and Managed Winter Feeding Areas

This late fall nutrient management program will include two topics that are related. The first will be a CAFO update with perspectives from Farm Bureau, WV DEP and WVDA. The WV DEP presenter will elaborate on completed comment period, the farmers concerns and how nutrient management planners can assist affected livestock and poultry producers. WVDA will discuss agency roles and CAFO educational programs. The second part of the training program will involve winter feeding area management. Geoffrey Cerrelli, PA NRCS Planning/Hydraulic Engineer will talk about design of winter feeding areas using grass filter strips, stormwater runoff catchments systems and an expert system to aid in development of these areas. After lunch, the program will include a visit to a managed winter feeding area demonstration project that is part of a 319 watershed project. The topics in the field will include an overview of the demonstration, including conservation components on the feeding area, a review of grass species evaluated for rapid revegetation of the feeding areas and a talk on the water quality impacts from this type of system. Current WV Grassland Council members please pay registration at the meeting.

Contact Person: Becky Casteel, 293-6131 ext 4231

Date: Dec 11, 2004

Location: Farm Bureau Office, One Red Rock Road

Buckhannon, WV 26201 and Cove Farm, Eugene Sapp

Registration Fee: \$45

Agenda:

Time	Topic	Presenter	
8:45 - 9:00	registration		
9:00-9:15	Welcome WV Grassland Council	Joe Hatton	
9:15-9:45	WV DEP CAFO Update, Comments received, Role of DEP	Teresa Koon	
9:45-10:15	WV Farm Bureau, farmer perspective of CAFO	Bob Williams	
10:15-10:45	WVDA, Ag. Agency Roles and CAFO educational programs	Steve Hannah	
10:45-11:00	Break		
11:00-12:00	Winter Feeding Area design considerations	Geoffrey Cerrelli	
12:00-1:00	Lunch and Travel to Field Site		
1:00- 1:15	Welcome and farmer perspective of winter feeding area	Eugene Sapp	
1:15- 2:00	Overview of Demo Site, conservation components, costs and farm operations	Tom Basden and Gary Rapking	
2:00-2:30	Grass species evaluation for revegetation and nutrient cycling in the feeding area	Dr Ed Rayburn	
2:30-3:00	Soil & Water Quality impacts from feeding area, and watershed planning efforts Dr Jeff Simmons		
3:00-4:00	Discussion of modifying conservation practices to design a low cost winter feeding areas	Panel of prior speakers, lead by Geoffery Cerrelli	